

### **REMARKS**

Claims 1-3 were pending in the instant application. Claim 1 and 2 have been amended and claims 8 and 9 have been added to more particularly point out and distinctly claim that which Applicants consider to be their invention.

Upon entry of the above-made amendments claims 1-3, 8 and 9 will be pending in the current application. The amended claim 1 is fully supported in the specification as originally filed (see page 5 of the specification). Therefore, the amendments to the claims do not add new matter. Applicants respectfully request that the amendments be entered.

The following remarks, in conjunction with the above amendments, are believed to be fully responsive to the Office Action.

### **THE REJECTIONS UNDER 35 U.S.C. § 112, SECOND PARAGRAPH SHOULD BE WITHDRAWN**

Claims 1 is rejected under 35 U.S.C. 112, second paragraph, as being incomplete for omitting essential elements, namely, the essential steps for the production of [<sup>18</sup>F]fluorohaloalkane of formula (II). In response, Applicants have amended claim 1 to recite treatment of a solid support-bound precursor of formula (I) with a source of <sup>18</sup>F<sup>-</sup> in

an organic solvent and optionally in the presence of a phase transfer catalyst to produce the [ $^{18}\text{F}$ ]fluorohaloalkane of formula (II).

Further, claim 1 is rejected under 35 U.S.C. 112, second paragraph, as failing to set for the subject matter which applicants regard as their invention. Specifically, the phrase “for example” in claim 1 is rejected as being indefinite. In response, Applicants have amended claim 1 to remove the phrase “for example” which renders the claim 1 indefinite.

Therefore, Applicants respectfully request the rejections of claim 1 be withdrawn.

Claim 2 is rejected under 35 U.S.C. 112, second paragraph, as failing to set for the subject matter which applicants regard as their invention. In response, Applicants have removed the phrase “preferably 1 or 2” to clearly define the instant invention.

Therefore, Applicants respectfully request that the rejections of the 35 U.S.C. 112, second paragraph, of claim 1 and 2 be withdrawn.

### **CONCLUSION**

In view of the amendments and remarks herein, applicants believe that each ground for rejection or objection made in the instant application has been successfully overcome or obviated, and that all the pending claims are in condition for allowance.

Withdrawal of the Examiner's rejections and objections, and allowance of the current application are respectfully requested.

The Examiner is invited to telephone the undersigned in order to resolve any issues that might arise and to promote the efficient examination of the current application.

Respectfully submitted,

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